

100-1469

8/5/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 5, 2013

Cherilyn Moore
Regulatory Product Specialist II
Regulatory Affairs, Herbicides
Syngenta Crop Protection, LLC
P.O. Box 18300
Greensboro, NC 27419-8300

Subject: Notification to Update Primary Brand Name and to Add Emergency Hotline Number
Product Name: Afla-Guard®
EPA Reg. No: 100-1469
Your Submission Dated May 30, 2013

Dear Ms. Moore:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration Notice (PRN) 98-10, as referenced above. A screen of this request has been conducted for applicability under PRN 98-10, and it has been determined that the action request falls within the scope of this document. Our records have been duly noted, and the product label submitted with this application has been stamped "Notification Accepted" and will be placed in our records as current and updated.

Should you have any questions regarding this action, you may contact Shanaz Bacchus at (703) 308-8097 or via email at bacchus.shanaz@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kimberly Nesci", followed by the word "for" in a cursive script.

Kimberly Nesci, Chief
Microbial Pesticides Branch
Biopesticides and Pollution Prevention Division (7511P)

United States Environmental Protection Agency Washington, DC 20460		<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number NOTIFICATION
Application for Pesticide - Section I			
1. Company/Product Number 100-1469	2. EPA Product Manager Ms. Shanaz Bacchus	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted	
4. Company/Product (Name) Afla-Guard	PM# Microbial Pesticide Branch		
5. Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, LLC P. O. Box 18300 Greensboro, NC 27419 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

- | | |
|--|--|
| <input type="checkbox"/> Amendment - Explain below.
<input type="checkbox"/> Resubmission in response to Agency letter dated _____
<input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Other - Explain below.
<i>update name + add hotline</i> |
|--|--|

Notification AcceptedDate: 08/05/13Reviewer: Shanaz Bacchus**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

Notification to revise the labeling for Afla-Guard® (EPA Reg. No. 100-1469). The label revisions include updating the primary brand name from Afla-Guard® to Afla-Guard® GR, and adding an emergency hotline number. We believe that this submission qualifies as a notification per PR Notice 98-10. Therefore, a fee is not required per the Pesticide Registration Improvement Act III.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III**1. Material This Product Will Be Packaged In:**

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
*Certification must be submitted		If "Yes" No. per Unit Packaging wgt. Container	If "Yes" No. per Unit Packaging wgt. container

3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 50 lb. and 2000 lb. Bag	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
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6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled	<input checked="" type="checkbox"/> Other <u>Pressure Sensitive</u>
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Section - IV**1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)**

Name Cherilyn Moore (Strader)	Title Regulatory Specialist II, Herbicide	Telephone No. (Include Area Code) (336) 632-6730
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Regulatory Specialist II, Herbicide	6. Date Application Received (Stamped) <div style="border: 1px solid black; padding: 5px; text-align: center;"> AUG 5 2013 EPA </div>
4. Typed Name Cherilyn Moore (Strader)	5. Date May 30, 2013	

Afla-Guard® GR

ACTIVE INGREDIENT:

INERT INGREDIENTS: 99.9906%

TOTAL:	100.00%
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KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If in eyes:	<ul style="list-style-type: none"> • Hold eye(s) open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first five minutes, and continue rinsing. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<p align="center">HOT LINE NUMBER</p> <p align="center">For 24 Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call 1-800-888-8372</p>	

Manufactured for:

P. O. Box 18300

Notification Accepted

Net Contents: 50 lbs, 2000 lbs

Date:

08/05/13

Not for sale or use after

Reviewer:

Shang

Lot No.:

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PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Harmful if absorbed through skin, swallowed, or inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE) as specified below.

Personal Protective Equipment (PPE)

Applicators, mixers, loaders and other handlers must wear:

- Long-sleeved shirts and long pants.
- Waterproof gloves.
- Shoes plus socks.
- Goggles.

Mixers/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

Follow the manufacturer's instructions for cleaning and maintaining PPE. If no instructions are available, use detergent and hot water for washables. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water by cleaning equipment or disposal of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to apply this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not apply in the vicinity of schools, daycares, nursing homes and residential areas. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

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General Information: Afla-Guard® GR is a biological control agent for displacing the strains of *Aspergillus flavus* (*A. flavus*) that produce the carcinogen aflatoxin. The active ingredient in Afla-Guard® GR is a naturally occurring, nontoxic strain of *A. flavus* (NRRL 21882). The primary mode of action is by competition of the nontoxic strain of *A. flavus* with the toxic strains of *A. flavus*, which displaces aflatoxin-producing fungi in treated crops. Afla-Guard® GR is for use on peanuts and corn (field and popcorn) only.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and, handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statement on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Restricted-Entry Interval

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours unless wearing appropriate PPE.

Early Entry PPE

- Coveralls
- Waterproof gloves.
- Shoes plus socks.
- Dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95.
- Goggles.

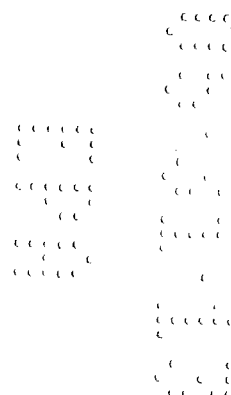
Use Directions: For aerial applications: Avoiding drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather-related factors determine the potential for drift. The applicator and treatment coordinator are responsible for considering all these factors when making decisions.

Peanuts:

Ground Application: Apply Afla-Guard® GR at 20 lb/acre in a band over crop rows by using a tractor-mounted Gandy box or by broadcast application. Apply at full canopy (40-80 days after planting). At the time of application, the width of a peanut row (measured from the outer edges of the foliage canopy) is ideally about 18 inches.

Aerial Application: Apply by air at 20 lb/acre broadcast. Apply as soon as practical after closure of the peanut canopy, within 90 days after planting.

Do not exceed 20 lb/acre per growing season.



A collection of various symbols, including letters, numbers, and punctuation marks, arranged in a grid-like pattern.